

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN FRANCISCO BAY REGION

ORDER NO. 77-71

NPDES PERMIT NO. CA0037745

ORDER AMENDING ORDER NO. 74-130
TO ADOPT AMENDED WASTE
DISCHARGE REQUIREMENTS FOR:

CITY OF SAN LEANDRO
ALAMEDA COUNTY

The California Regional Water Quality Control Board, San Francisco Bay Region (hereinafter called the Board) finds that:

1. The Board on November 1, 1974 adopted Order No. 74-130 (NPDES No. CA0037745) prescribing waste discharge requirements for the City of San Leandro, hereinafter called the discharger.
2. The discharger is a participant in the East Bay Dischargers Authority (EBDA) Water Quality Management Program Phase I Project. The EBDA Project will eliminate the shallow discharges currently originating from Hayward, Oro Loma, San Leandro, Union/Alvarado, Union/Newark, and Union/Irvington sewage treatment plants and will discharge a combined effluent in twenty-five feet of water approximately three miles offshore of the San Leandro Marina in lower San Francisco Bay. The EBDA Project will be operational in early 1980.
3. Section 301(b) of the Federal Water Pollution Control Act Amendments of 1972 requires all publicly-owned treatment plants to achieve effluent limitations based upon secondary treatment no later than July 1, 1977. Secondary treatment has been defined by the EPA Administrator in 40 CFR 133, dated July 26, 1976.
4. The Board intends to consider adoption of an Enforcement Order for Issuance of a Time Schedule for the discharger to insure timely compliance with secondary-treatment requirements. The discharger will not meet the secondary-treatment standards prescribed by the Federal Act prior to the July 1, 1977 deadline.
5. A Water Quality Control Plan for the San Francisco Bay Basin (Basin Plan) was adopted by the Board on April 8, 1975. This Basin Plan contains water quality objectives for the San Francisco Bay.
6. The Environmental Protection Agency has modified the definition of secondary treatment to exclude limitations on effluent fecal coliform bacteria.
7. This project involves the continued operation of a publicly-owned facility to provide sewerage service with negligible or no expansion of use beyond that previously existing. Consequently, this project will not have a significant effect on the environment based upon the exemption provided in Section 15101, Title 14, California Water Code.

8. The discharger and interested agencies and persons have been notified of the Board's intent to revise requirements for the existing discharge and have been provided with the opportunity to submit their written views and recommendations.
9. The Board, in a public meeting, heard and considered all comments pertaining to the discharge.

IT IS HEREBY ORDERED that Order No. 74-130 is amended as follows:

1. Effluent Limitation A.6 shall hereafter read:

"The total coliform bacteria for a median of five consecutive effluent samples shall not exceed 240 per 100 milliliters. Any single sample shall not exceed a most probable number (MPN) of 10,000 total coliform bacteria when verified by a repeat sample taken within 48 hours."

2. Receiving Water Limitation B.2(d) is added and shall hereafter read:

"Ammonia (as N)	Annual median: 0.025 mg/l
(un-ionized)	Maximum at any time: 0.4 mg/l"

3. Discharge Prohibition C.1 shall hereafter read:

"Discharge of waste at any point where it does not receive a minimum initial dilution of 10:1 is prohibited."

4. Provision D.2(a) shall hereafter read:

"Compliance with Effluent Limitations A.1(b) (c), A.3^{a, 5} B.2(d), Prohibitions^{c, e} of this Order: _____

<u>Task</u>	<u>Compliance Date</u>	<u>Report of Compliance Date</u>
Full compliance	July 1, 1977	July 15, 1977"

5. Provision D.7 shall hereafter read:

"This Order expires on January 1, 1981, and the discharger must file a Report of Waste Discharge in accordance with Title 23, California Administrative Code, not later than 180 days in advance of such date as application for issuance of new waste discharge requirements."

6. Provision D.9 shall hereafter read:

"The discharger shall review and update annually its contingency plan as required by Board Resolution No. 74-10. The discharge of pollutants in violation of this Order where the discharger has failed to develop and/or implement a contingency plan will be basis for considering such discharge a willful and negligent violation of this Order pursuant to Section 13387 of the California Water Code."

I, Fred H. Dierker, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, San Francisco Bay Region on June 21, 1977.

FRED H. DIERKER
Executive Officer

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